

## Certificate of Analysis No. CA 24026

Product:

Eichrom's TEVA Resin

Lot #: Date of TES020724 7-FEB-2024

Manufacture:

Eichrom's TEVA Resin Lot # TES020724 has been manufactured according to Eichrom's standard operating procedures. This lot has been tested in accordance with Eichrom's quality assurance policy and procedures. This lot of product meets all Eichrom quality specifications.

## **ANALYSIS RESULTS**

<u>Test Value</u>	Specification	Result
Appearance Distribution Ratio, 3.0 N nitric acid	White beads >200	Pass 400
% <sup>230</sup> Th stripped in 6M HCI Least acceptable mean (4 rep) Max. standard deviation	93.0 2.5	98.6 0.1
% <sup>230</sup> Th stripped in 0.02M HCl + 0.02M HF Maximum acceptable mean (4 rep) Max. standard deviation	2.0 1.5	0.1 0.1
%239Pu stripped in 0.02M HCI + 0.02M HF Least acceptable mean (4 rep) Max. standard deviation	90.0 2.5	99.4 0.6
% <sup>239</sup> Pu stripped in 6M HCl Maximum acceptable mean (4 rep) Max. standard deviation	1.0 0.5	0.0 0.2

Jose Munoz Quality Analyst

February 13, 2024

